Rotate List (View)
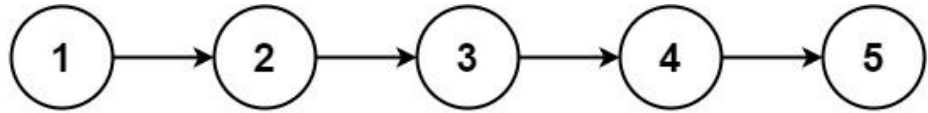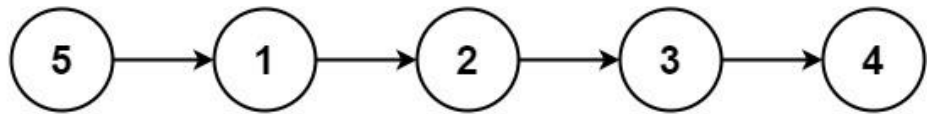
Given the `head` of a linked list, rotate the list to the right by `k` places.

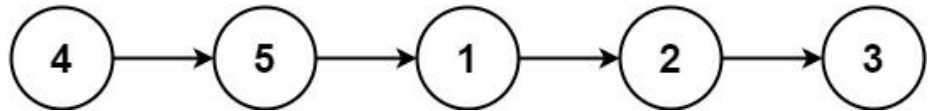**Example 1:**


```
Input: head = [1,2,3,4,5], k = 2

Output: [4,5,1,2,3]
```
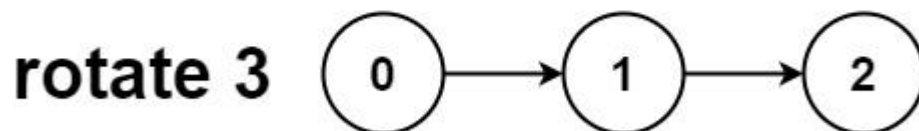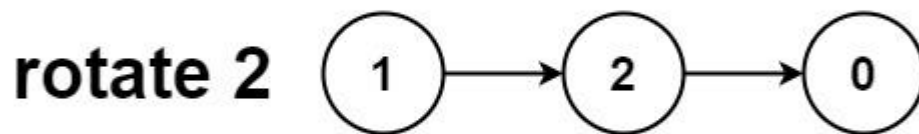
Example 2:

rotate 1

rotate 2

rotate 3

rotate 4
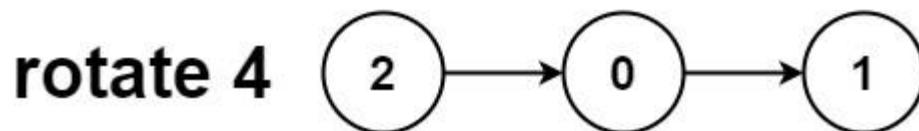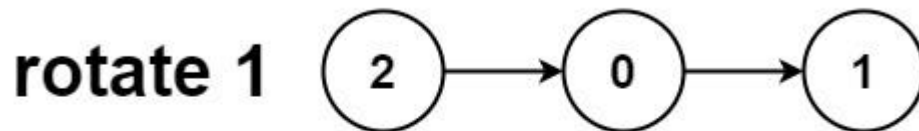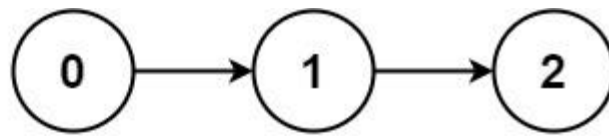

```
Input: head = [0,1,2], k = 4

Output: [2,0,1]
```

Constraints:

- The number of nodes in the list is in the range `[0, 500]`.
- `-100 <= Node.val <= 100`
- `0 <= k <= 2 * 10`^{9}